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ABSTRACT

The purpose of this bibliography is to provide a list of government documents of special interest to students pursuing careers in education, teachers, and teachers of adult students. Types of materials indexed include: audiovisual materials, charts, clip art, coloring books, comic books, computer software, games and activities, map exercises, math problems and games, models, music, pictures and picture sets, plays, posters, puzzles, science projects, and word searches and scrambles. Each entry contains publication date, government agency name, number of pages, call number, and a brief description. Arrangement of entries is by broad subject headings, including: agriculture; alcohol and drug abuse; career/vocational education; family and consumer science; foreign language education; health, fitness and nutrition; miscellaneous/general; home, school and automobile safety; science (with four subtopics); sexuality and sex education; social studies and history. (MAS)

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ED 377 886

NEW
K-12 CURRICULUM MATERIALS
IN THE
GOVERNMENT DOCUMENTS
COLLECTION
1989 - 1993



*With our best wishes
to the
State of Nebraska in 1993*

GOVERNMENT DOCUMENTS DEPARTMENT
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UNIVERSITY OF NEBRASKA AT KEARNEY

Compiled by Diana J. Keith
Head, Government Documents Department
October, 1993

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INTRODUCTION

The Government Documents Collection of Calvin T. Ryan Library contains a wealth of information on a wide range of topics. There are different types of publications such as studies, reports, etc. One of the more difficult types to locate is curriculum material. A number of government agencies publish curriculum guides and supplements which are scattered throughout the collection.

This bibliography updates "Curriculum Materials for Use with Grades K - 12: A Bibliography of Government Documents", dated February, 1989. It contains material published from March, 1989, through October, 1993. It does not contain titles from the older bibliography. It is highly recommended, therefore, that it be used in conjunction with the older one for complete coverage of materials in the Documents Collection. Some topics are not covered on this bibliography but are on the older version.

In addition, two other bibliographies are available. Each lists curriculum materials suitable for use with adult level students. One is titled "Curriculum Materials for Use with Adult Groups: A Bibliography of Government Documents" and is dated February, 1989. Its companion, "New Adult Level Curriculum Materials in the Government Documents Collection, 1989 - 1993" is an update containing materials published from March, 1989, through November, 1993. The user should bear in mind that upper level high school students would benefit from many adult level guides and all five (two K - 12, two adult, one Nebraska-see below) bibliographies should be consulted for comprehensive coverage.

The purpose of this new bibliography remains the same as the older edition: to provide a list of government documents of special interest to students pursuing careers in education, practicing teachers, and teachers of adult students, including university faculty. Most of the material is not copyrighted and can be copied. Almost all of the titles can be checked out of the library for four weeks. Only "reference collection" titles (designated by an " * ") cannot be checked out.

Three changes were made on this bibliography compared to the older version. One is the exclusion of curriculum materials in the Nebraska Documents Collection. A separate bibliography listing these materials is available: "Curriculum Guides and Aids in the Nebraska Documents Collection".

Another change is an expansion of the types of materials indexed by the subject index found at the end of the bibliography. Materials indexed now include: audiovisual materials, charts, slip art, coloring books, comic books, computer software, games and activities, map exercises, math problems and games, models, music, pictures and picture sets, plays, posters, puzzles, science projects, and word searches and scrambles. Indexing is not comprehensive since it is taken from the annotations so it can be assumed that these types of material will be found in some of the other titles as well.

The third change is the addition of two new sections: a subsection under "Science": "Science, the Environment and Conservation", and a new section, "Agriculture".

The format of the bibliography remains the same with each entry containing the publication date, number of pages, and the call number which must be used to find the document in the collection. Rather than list several subagencies as the author of a title, the broad government agency name was used.

The bibliography attempts to be as comprehensive as possible in the inclusion of curriculum guides and supplements. Certain types of publications were again excluded, however, including studies, results of surveys, technical reports, conference reports, journals, essays, statistical publications, and others deemed to not be of immediate practical use to the teaching profession. Some of the titles are in foreign languages and these are indexed

Arrangement of the entries is by broad subject heading, with the subject index in the back **providing** more detailed access. Several subject sections have two parts, one which lists and describes the guides and supplements and another which contains titles of bibliographies and sources of materials on the subject. A miscellaneous section lists titles that were too few in number to list in separate subject sections. Titles are listed only once on the bibliography. Users are advised to consult the subject index for related topics and for titles which contain several subjects but are in only one section of the bibliography.

AGRICULTURE

Ag in the Classroom. U. S. Dept. of Agriculture. Bimonthly. A 1. 135: (nos.)

Bimonthly newsletter for the Agriculture in the Classroom Program. Has state contacts and information on activities in various states.

Aquaculture for Youth and Youth Educators. U. S. Dept. of Agriculture. 39 p. 1993. A 17. 18/2: Aq 3/2/993

Information and ideas for upper elementary through high school ages; activities, a glossary, vocabulary, and a bibliography of materials for teachers and students.

Census of Agriculture: Lesson Plans. U. S. Dept. of Agriculture. various paging. 1993. C 3. 6/2: L 56/992

For use with the 1992 Census of Agriculture (C 3. 31/4: (nos.)). Six lesson plans, grades K-12; lower grades are introduced to the census of agriculture. Upper level plans are designed for use in language arts and math programs. Each plan has an overview, learning objectives, materials needed, activities, and handout masters. Maps, games, vocabulary, tables.

A Glossary of Farm Terms. U. S. Dept. of Agriculture. 67 p. 1990. A 1. 135: G 46x

Part of the Ag in the Classroom project.

Safety on the Farm. U. S. Dept. of Agriculture. 24 p. 1990. A 84. 2: Sa 1

A coloring book with pictures which could be copied; also has games and activities for 4-12 year-olds.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Ag in the Classroom: Library Guide to Books about Agriculture. U. S. Dept. of Agriculture. 46 p. 1991. A 1. 135: Ag 7x

A bibliography of materials for grades K-6. Materials are designed to be used by students, without teacher intervention. Topics include agriculture in the U. S. and in the world, farm products, science and agriculture, fiction for grades K-3, fiction for grades 4-6, and more.

Resource Guide to Educational Materials About Agriculture: A Project of Agriculture in the Classroom. U. S. Dept. of Agriculture. 87 p. 1990. A 1. 135: Ag 7/2x

Lists materials available from public and private sources for grades K-12. Includes printed materials (books, activity and coloring books), AV materials and kits, resource guides and catalogs, posters, charts, computer software. Many free or low cost titles. Detailed indexes.

ALCOHOL AND DRUG ABUSE

Ayudando a Sus Hijos a Dicerle que No al Alcohol y a las Otras Drogas; Helping Your Child Say No to Alcohol and Other Drugs. U. S. Dept. of Health and Human Services. 12 p. 1990. HE 20. 8008: C 43/3

A parent's guide; Spanish/English.

The Challenge: Safe, Disciplined, and Drug-Free Schools. U. S. Dept. of Education. Published 4 times during school year, 1988 - 1991. ED 1. 77: (vol./no.)

Issues contain information and lesson plans for K-3, grades 4-6, 7-8, and 9-12. See also ED 1. 2: C 35/3 for summer (?), 1993 issue.

Crack Down on Drugs Coloring Book. U. S. Dept. of Health and Human Services. 9 p. 1990. HE 20. 8002: C 84

Published by the Public Health Service and the Alcohol, Drug Abuse and Mental Health Administration.

Dile que No! Piensalo! Say No, Stay Smart, Don't Start. U. S. Dept. of Health and Human Services. 24 p. 1990. HE 20. 8002: Sm 2

Information for children about alcohol and drug abuse; games, poster, music. Spanish/English.

The Discovery Kit: Positive Connections for Kids. U. S. Dept. of Health and Human Services. Kit. 1992. HE 20. 8002: D 58/kitx

Cross-cultural program to help build resiliency in 10 to 15 year-olds; helps children of alcoholics and those at higher risk of developing alcoholism or drug problems. Includes videocassette, audiocassette, program manual, activity worksheets, leader's guide, posters, and booklets/information for Hispanic Americans (English/Spanish), Native Americans, and African-Americans.

Job Corps Alcohol and Other Drugs of Abuse (AODA) Education Unit. U. S. Dept. of Labor. 264 p. 1991. L 37. 2: J 57/15

Helps students understand why alcohol and other drugs are used and abused and the negative effects of substances. Includes a decision-making model to help make positive choices, student activity guides and materials, and lesson plans. Lengthy bibliography of additional sources of information and resources. For teens and adults.

Growing Up Drug Free: A Parent's Guide to Prevention. U. S. Dept. of Education. 52 p. 1989. ED 1. 8: G 91.
Also available in Spanish: Crecer Libre de Drogas: Guia de Prevencion para los Padres de Familia. 52 p. 1990. ED 1. 8: G 91/2/spanish

Outlines what children should know and suggests family activities; helps guide the teaching of values.

Learning to Live Drug Free: A Curriculum Model for Prevention. U. S. Dept. of Education. various paging. 1990. ED 1. 2: L 47/3

Current facts about drugs, suggested lesson plans and activities, resources for further information. The curriculum guide has been designed to provide a flexible framework for classroom prevention efforts, K-12.

McGruff's Surprise Party. U. S. Dept. of Health and Human Services. 14 p. 1990. HE 20. 8002: M 17

Comic book about drug and alcohol abuse.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Alcohol, Tobacco, and Other Drugs Resource Guide, Youth in Low-Income Urban Environments. U. S. Dept. of Health and Human Services 19 p. 1992. HE 20. 8008. Y 8

Lists prevention materials, studies, articles, reports, groups, organizations and programs, posters, videos, comic books. Some are free.

Catalog of Selected Federal Publications on Illegal Drug and Alcohol Abuse. Executive Office of the President. 53 p. 1993. PrEx 1.2: P 96/992-93

Excellent resource: source of a wide variety of free materials for grade school, middle school, high school, and adult groups. Includes posters, pamphlets, reports, bibliographies, statistics, etc. about AIDS, drug testing, treatment, housing, pregnancy, the workplace, and youth. Section of Spanish language materials. Order forms are included and can be copied.

Fall/Winter, 1991-92 NCADI (National Clearinghouse for Alcohol and Drug Information) Publications Catalog. U. S. Dept. of Health and Human Services. 63 p. 1991. HE 20. 8012/2: 991-2.

Source of free publications: research reports, fact sheets, brochures, posters. Free videotape loan program. Single copies of up to 10 publications are free. Publications suitable for teachers, parents, youth.

Prevention Resource Guide, Asian and Pacific Islander Americans. U. S. Dept. of Health and Human Services. 13 p. 1990. HE 20. 8002: P 92/11x

List of resources about drug abuse prevention.

Prevention Resource Guide, Preschool Children. U. S. Dept. of Health and Human Services. 13 p. 1990. HE 20. 8002: P 92/10x

Bibliography of materials for drug abuse prevention; most must be purchased.

Resource List, Information Sources. U. S. Dept. of Housing and Urban Development, Drug Information and Strategy Clearinghouse. 9 p. 1991. HH 1. 2: D 79/2x

Source of free materials: drug abuse prevention, educational activities, self-help organizations.

CAREER/VOCATIONAL EDUCATION

Career Awareness and Resource Education (CARE). National Institute of Standards and Technology. pamphlet. 1991. C 13. 2: Aw 1

The CARE program helps promote math and science awareness in the 4th through 12th grades. NIST staff provide classroom presentations, videos, and slide shows which are mailed to schools free. Topics include applied mathematics, engineering, electronics, industrial trades, and physics.

Compendium of Successful Pre-Employment/Work Maturity Youth Employment Competency Systems: A Compilation of Resources, Samples, and Examples for Program Practitioners. U. S. Dept. of Labor. 200 p. + apps. L 37. 2: C 73/5/v. 1 and 2 (bound together)

Vol. 1 includes overview, pre-employment/work maturity skills, basic education skills, and job specific skills; learning objectives, evaluation, related curricula and approaches. Vol. 2 contains sample learning objectives, re-assessment forms, employability development plans, training modules, and more. One example is from Nebraska's Youth Works: Nebraska Competency System curriculum.

Exploring Careers: The ASVAB (Armed Services Vocational Aptitude Battery) Workbook. U. S. Dept. of Defense. 92 p. + chart. 1989. D 1. 2: Ar 5/2

Designed to assist high school students with exploring their interests and skills and in applying this information to any career plan/selection they may wish to make. Includes worksheets, score sheets, and a chart.

What? Me a Scientist? Will Your Picture Be Here in 2000?. U. S. Dept. of the Interior. Poster. 1991. I 28. 2: Sci 2

Back of poster describes 9 federal agencies and gives addresses for their education contact person. Purpose is to provide teachers with information to help encourage women and minorities in careers in the sciences.

Women in Nontraditional Careers (WTNC): Journal. U. S. Dept. of Labor. 66 p. 1986. L 36. 108: C 93/journal

High school level; explores stereotypes, career choices. Workbook/journal format.

Workers in Aviation: Activities for the Primary Student. National Aeronautics and Space Administration. 32 p. 1990. NAS 1. 2: Av 8

Tells about careers in the aviation field; terms and definitions, a map game, math games, word scrambles, other games and crossword puzzles.

Your Career Starts Here: A Student's Guide to the ASVAB. U. S. Dept. of Defense. 28 p. 1988. D 1. 6/2: Ar 5/3/988

Helps answer questions about the ASVAB test; use with Exploring Careers..., above.

FAMILY AND CONSUMER SCIENCE

Consumer's Resource Handbook. U. S. Office of Consumer Affairs. 97 p. 1992. HE 1. 508/2: 992. See below for accompanying Teacher's Guide.

Two sections: "How to be a Smart Consumer (avoiding consumer problems, handling your own complaint and how to write a letter of complaint, and consumer tips about airline travel, credit cards, home improvements, health hoaxes, 900 numbers, used cars, warranties, etc.) and "Consumer Assistance Directory", (addresses and phone numbers, for businesses, state consumer protection offices and various federal agencies).

Open Water and Safe Harbors: An Intergenerational Life Skills Curriculum. U. S. Dept. of Health and Human Services. 80 p. 1991. HE 23. 3008: In 8/3 (microfiche)

Designed to encourage youth to develop relationships with older adults. Lesson outlines and assignment sheets.

Social Skills Training, Job Corps Facilitator's Skill Packet. U. S. Dept. of Labor. Set of 50 booklets. 1991. L 37. 8: F 11/skills/1 - 50

Covers five general topics: Booklets 1-7, Personal Skills (personal appearance, teamwork); Booklets 8-15, Beginning Social Skills (listening, introducing other people); Booklets 16-29, Skills for Dealing with Feelings (asking for help, making a decision, dealing with anger, fear); Booklets 30-38, Skills Alternatives to Aggression (self control, negotiating); and Booklets 39-50, Skills for Dealing with Stress (complaining, group pressure). Each booklet tells objectives and has information for teachers and handouts to copy.

A Teacher's Guide to the Consumer's Resource Handbook. U. S. Dept. of Health and Human Services. 8 p. 1990.
HE 1. 508: C 76/6

A guide to using the Consumer's Resource Handbook, above.

FOREIGN LANGUAGE EDUCATION

American Language Course. U. S. Dept. of Defense. 4 volumes. 1984-86. D 1. 2: Am 3/2/(numbers)

Volume 1, Elementary Phase. (326 p. 1985.) Vol. 2, part 2 of Elementary Phase. (239 p. 1986.) Vol. 3, Intermediate Phase. (228 p. 1984.) Volume 4, Advanced Flying Terminology. (173 p. 1985.)

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Foreign Language Courses Produced by the Federal Government. National Archives and Records Administration.
21 p. 1989. AE 1. 102: F 76/2

A catalog with ordering information.

National Audiovisual Center Foreign Language Training Programs. National Archives and Records Administration.
15 p. 1989. AE 1. 108: F 68/package.

Describes and gives prices for audio and video cassettes, textbooks, cultural note sets in Spanish, French, German, Italian. From beginner to advanced levels.

HEALTH, FITNESS, AND NUTRITION

AIDS Prevention Guide: For Parents and Other Adults Concerned about Youth. U. S. Dept. of Health and Human Services. Packet. 1991. HE 20. 7002: Ac 7/18x

Fact sheets, how to put the facts to use, handouts for young people (late elementary through high school), and sources of more information.

Building for the Future: Nutrition Guidance for the Child Nutrition Programs. U. S. Dept. of Agriculture. 61p. + poster. 1992. A 98. 9: 279

Provides nutrition information and practical guidance for teachers; diets low in fat, using sugar and salt in moderation, alcohol-drug free lifestyles and more. A quiz, glossary, poster, and sources of more information.

CDP File. U. S. Dept. of Health and Human Services. Compact disc. HE 20. 7616: 2/CD

Compact disc database; newest in 6-disc drive computer, older can be checked out of library. Contains: Health Promotion and Education database, AIDS School Health Education database, Chronic Disease Prevention Directory database, and the State Profile database. Also available: HE 20. 7039: 1/CD

Cholesterol in Children: Healthy Eating is a Family Affair, a Parents' Guide. U. S. Dept. of Health and Human Services. 1992. 52 p. HE 20. 3208: C 45/2

Also part of set: Eating with Your Heart in Mind: 7 to 10 Year Olds; 1992, 32 p. HE 20. 3202: H 35/17. Heart Health... Your Choice: 11 to 14 Year Olds; 1992. 32 p. HE 20. 3202: H 35/16. Parents' guide has information, charts; other two titles have games, activities, and facts for 7-14 year old children.

Eating Better When Eating Out, Using the Dietary Guidelines. U. S. Dept. of Agriculture. 20 p. 1989. A 1. 77: 232-11, c. 2

How to choose foods which follow the revised dietary guidelines when eating out.

Dietary Guidelines for Americans. U. S. Dept. of Agriculture. Poster. 1989. A 111. 2: D 56

On back of poster: what are the dietary guidelines, diet variety quiz, keys to a healthy diet, sources of more information. High school and adult.

Fish and Seafood Made Easy. U. S. Dept. of Commerce. 28 p. 1989. C 1. 2: F 52

How to dress a fish, cook fish and seafood, why fish is nature's fast food. Includes recipes, preparation methods, storage hints.

Good Eating: A Dieter's Guide. U. S. Dept. of Defense. 52 p. 1986. D 301: 35: 166-10 (microfiche)

For consumers; behavior modification, fad diets, diet basics, meal planning.

Good Sources of Nutrients. U. S. Dept. of Agriculture. 17 sheets. 1990. A 111. 2: N 95/2

Fact sheets, suitable for copying, to help select foods that follow the Dietary Guidelines for Americans.

Head Start: Plan Educativo Sobre Salud Dental para Ninos y Familias del Programa Head Start. U. S. Dept. of Health and Human Services. various paging. 1990. HE 23. 1108: D 43/spanish

Spanish language publication which teaches dental health for children and families involved in the Head Start program. Includes lessons with pictures to color, sources of more information, activities for home visits, and a directory of regional programs. Also available in English, HE 23. 1108: D 43

Health Fraud Kit. U. S. Dept. of Health and Human Services. folder. 1989. HE 20. 4002: H 34

From the Food and Drug Administration. For use by high school teachers of health and consumer education classes. Includes learning units with activities, tests and answer keys, and sources of more information. Subjects: diets, arthritis, advertising, vitamins, fraud aimed at teens.

Infomemo. U. S. Dept. of Health and Human Services. Series, 2-3 per year. HE 20. 3214: (numbers) (1987 - 1991)

Updates on disease prevention, education, and control activities from the National Heart, Lung, and Blood Institute. Source of free posters, activity guides, kits, reproducible materials, and more. Topics include exercise, smoking education, weight control, diet, high blood pressure, cholesterol. High school and adult.

Integrating Aging Content into the Mississippi Comprehensive Health Curriculum for Secondary Schools. 258 p. 1992. HE 1. 1002: M 69 (microfiche).

Includes curriculum guide on aging.

Let's Talk about Depression. U. S. Dept. of Health and Human Services. pam. 1991. HE 20. 8102: D 44/16

Information for teenagers; what to do when you are depressed, where to get help.

Making Bag Lunches, Snacks, and Desserts Using the Dietary Guidelines. U. S. Dept. of Agriculture. 31 p. 1989. A 1. 77: 232-9, c. 2

How to select and prepare food which is in keeping with the revised dietary guidelines.

Preparing Foods and Planning Menus Using the Dietary Guidelines. U. S. Dept. of Agriculture. 31 p. 1989. A 1. 77: 232-8, c. 2

Information about meal planning, with recipes which follow the revised dietary guidelines.

Quantity Recipes. U. S. Dept. of Health and Human Services. 32 p. 1991. HE 20. 3002: R 24/4

Includes 16 recipes, suitable for copying.

Recipes for Kids. U. S. Dept. of Defense. 68 p. 1991. D 301. 2: R 24/3

Recipes and menus; nutrition information from birth through the teens: food choices, eating for good health, how parents can help teach children proper nutrition.

Shopping for Food and Making Meals in Minutes Using the Dietary Guidelines. U. S. Dept. of Agriculture. 35 p. 1989. A 1. 77: 232-10, c. 2

Quick meals following the revised dietary guidelines.

Spending Your Food Dollar Wisely for Good Nutrition. U. S. Dept. of Defense. 25 p. 1987. D 301. 35: 166-12/987 (microfiche)

Designed for consumers; unit pricing, food labeling, shopping tips, diet and nutrition, etc.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

AIDS: CSAP Prevention Resource Guide. Center for Substance Abuse Prevention, U. S. Dept. of Health and Human Services. 24 p. 1992. HE 20. 8: Ac 7/2

Lists prevention materials, studies, articles, reports, and a directory of organizations and groups that can provide information. Some titles are free, others are low cost.

Cancer Prevention Materials: Publications List for the Public and Patients. U. S. Dept. of Health and Human Services. 49 p. 1990. HE 20. 3183: 990-1

All publications are free; includes both child and adult level materials.

Locating Resources for Healthy People 2000 Health Promotion Projects. U. S. Dept. of Health and Human Services. 46 p. 1991. HE 20. 2: H 34/22

Sources of health promotion resources: publications and grants from private and public organizations. Gives brief description of publications, agency addresses, and phone numbers.

National AIDS Information Clearinghouse User Guide. U. S. Dept. of Health and Human Services. 35 p. 1989. HE 20. 7002: Ac 7/53x

A bibliography of free materials: pamphlets, reports, booklets, fact sheets, posters. English and Spanish language materials. The clearinghouse is one of the best sources available for AIDS information.

Nutrition Education Materials and Audiovisuals for Grades Preschool-6. National Agricultural Library. 82 p. 1993. A 17. 24: 93-08

Lists curriculums, learning activities, story books, audiovisuals.

Nutrition Education Materials and Audiovisuals for Grades 7-12. National Agricultural Library. 47 p. 1993. A 17. 24: 93-09

Lists curriculums, learning activities, audiovisuals, resources written for children, and handbooks/textbooks for adults.

Nutrition, Learning, and Behavior. U. S. Dept. of Agriculture. 4 p. 1991. A 17. 18/50: 91-E2x

A bibliography for educators. Lists books, journal articles, contacts for assistance. Companion publication: Nutrition, Learning and Behavior, a bibliography for consumers. (2 p. 1991. A 17. 18/50: 91-C2x).

Preschool/Dav Care Nutrition: Printed Materials and Audiovisuals. U. S. Dept. of Agriculture. 57 p. 1989. *A 17. 18/4: 89-71 (Documents reference collection).

A bibliography of materials, published by the National Agricultural Library.

Promoting Nutrition through Education: A Resource Guide to the Nutrition Education and Training Program. (NET), Supplement 1. U. S. Dept. of Agriculture. 97 p. 1989. A 1. 60/3: 89

Bibliography of new preschool through 12th grade curriculum guides, workbooks, audiovisual materials, and teaching materials that are available via interlibrary loan or by purchase. Ordering information is given.

Sources of Free or Low-Cost Food and Nutrition Materials. U. S. Dept. of Agriculture. 14 p. 1993. A 17. 2: F 73/4/993

Addresses for federal agencies, trade associations, food companies which provide free/low cost information about topics such as aging, allergies, diabetes, eating disorders, drugs, fitness, child health, and various food categories. Sources of material in foreign languages are indicated.

Sports Nutrition. U. S. Dept. of Agriculture. 5 p. 1991. A 17. 18/50: 91-C1x

A bibliography of resources for consumers; includes books, booklets, journal articles, and who to contact for further information.

Sports Nutrition. U. S. Dept. of Agriculture. 9 p. 1991. A 17. 18/50: 91-E1x

A bibliography of resources for educators; education approaches, nutrition and dietary practices of athletes, weight loss/gain; includes books and AV materials and gives sources for more information.

MISCELLANEOUS/GENERAL

Air National Guard Coloring Book. U. S. Dept. of Defense. 8 p. 1991. D 12. 2: C 71

Catalog of ERIC Clearinghouse Publications, 1993. U. S. Dept. of Education. 153 p. 1993. ED 1. 302: C 58

Color Me! U. S. Dept. of the Treasury. 12 p. 1992. T 17. 2: C 71/2

Coloring book from the U. S. Customs Service; describes their work.

A Guide to the Great American Landmarks Adventure: A Resource for Teachers, Parents and Volunteer Educators. U. S. Dept. of the Interior. 30 p. 1992. I 29. 9/2: L 22/2

For 4th - 8th grades; suggestions for activities in art and communication, architecture and engineering, commerce and economics, home and community, social and political action, recreation, and science and technology. Includes list of supplemental materials for educators.

Helping Your Child... series. U. S. Dept. of Education. All books in series are designed to help meet the National Education Goals 2000 objectives. Series includes:

Helping Your Child Get Ready for School, with Activities for Children from Birth through Age 5. 58 p. 1993. ED 1. 302: C 43/17

Helping Your Child Learn Math with Activities for Children Aged 5 through 13. 58 p. 1993. ED 1. 302: C 43/19

Helping Your Child Learn Responsible Behavior with Activities for Children. 44 p. 1993. ED 1. 302: C 43/24

Helping Your Child Learn to Read with Activities for Children from Infancy through Age 10. 58 p. 1993. ED 1. 302: C 43/20

Helping Your Child Succeed in School with Activities for Children Aged 5 through 11. 48 p. 1993. ED 1. 302: C 43/18

Helping Your Child Use the Library. 26 p. 1992. ED 1. 302: C 43/12/992 Also available: Como Ayudar a Sus Hijos a Usar la Biblioteca. 27 p. 1993. ED 1. 302: C 43/12/span/993.

Humanities Curriculum: Nature, Roles and Behavior, Ideals. U. S. Dept. of Defense. 189 p. 1989. D 1. 6/2-2: 2610.1

Designed for grades 9-12; introduction, an overview, and the course of study. Has learning activities, assessment and evaluation methods. Can be a semester-long or year-long course.

In Pursuit of Wild Geese: Teaching Creative Thinking. Smithsonian Institution. 12 p. 1984. SI 1. 2: G 27

From the Smithsonian's Office of Elementary and Secondary Education.

The Inventive Thinking Curriculum Project: An Outreach Program of the United States Patent and Trademark Office. U. S. Dept. of Commerce. 69 p. 1991. C 21. 28: In 8/2, c.2

Twelve activities and copymasters to promote thinking skills instruction: creative and critical thinking and problem-solving skills. For all school children. See also: The Inventive Thinking Resource Directory (various paging, 1990. C 21. 28: In 8/790-990, c. 2). which lists thinking skills books and materials, conferences, organizations, community resources, funding programs, problem solving competitions, and other sources that promote thinking across all disciplines.

Job Corps Graded Reading Competencies Course Guide. U. S. Dept. of Labor. 267 p. 1989. L 37. 8: R 22

Goal of program is to improve literacy, fluency, and comprehension skills; tells how to test for initial placement. Program is for six reading levels (3-8) and two optional levels, one from beginning reading to grade equivalent three and an advanced level above grade equivalent nine. Includes lists of resources, tests and answer keys.

Junior Duck Stamp Design Contest and Conservation Program, K-12. U. S. Dept. of the Interior. 47 p. 1990. I 49. 6/2. D 35/4

Contains rules for the contest and also a curriculum guide for art teachers. There are graded activities for discipline based art education including games, poems, puzzles, and more; for K-12.

Making Sense: Writing from Objects. Smithsonian Institution. 8 p. 1984. SI 1. 2: Se 5

A writing exercise from the Smithsonian's Office of Elementary and Secondary Education.

My Family is a Military Family. U. S. Dept. of Defense. 46 p. 1991. D 201. 2: F 21/2

Helps explain a Navy Dad's absence to his children; explores feelings, has a paper doll and clothes and games, to prepare for his departure and arrival home.

National Gallery of Art, Teacher and School Programs, 1992- 1993. Smithsonian Institution. pam. 1993. SI 8. 2: T 22/992-93

Describes tours and teacher resources available.

National Peace Essay Contest: Peace Yearbook, 1992-93. U. S. Institute of Peace. 24 p. 1992. Y 3. P 31: 2 Y 3/992

An annual competition for high school students. Describes the contest; reprints winning essays.

Pvt. Joe Snuffly Goes Guard! U. S. Dept. of Defense. 26 p. 1991. D 12. 2: G 93/2

Coloring book; describes what soldiers do in the National Guard; includes several games and activities.

The RIF Handbook: How to Run a Successful Reading is Fundamental Project. Smithsonian Institution. various paging. 1989. SI 1. 20: R 22/3/989.

Introduction, raising funds, selecting books for young readers, guide to ordering books, activities to motivate reading.

Statistics Aren't Static: A 1992 Statistical Abstract Teaching Supplement for Grades 5 - 12. U. S. Dept. of Commerce. 26 p. 1993. C 3. 2: St 2/20

Teaches statistical, demographic, and socioeconomic concepts; lesson plans, classroom activities in math, environment/earth science, geography, economics, American history, and government/political science.

A Teacher's Guide to Selective Service Registration. U. S. Selective Service System. 36 p. 1992. Y 3. Se 4: 10-2 T 22

Understanding Taxes. U. S. Dept. of the Treasury. Kit. 1992. T 22. 44/2: 21/992

Contains 6 units (14 lessons) with lesson plans, transparencies, two computer disks, and a videotape; for high school students.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Innovative Approaches in Rural Education. National Agricultural Library. 33 p. 1993. A 17. 29: 22

Bibliography of articles and sources of information about improving education in rural settings; includes examples and practical models to follow.

Quarterly Update from the National Audiovisual Center. National Archives and Records Administration. Quarterly. AE 1. 109: (year/vol.)

Quarterly periodical which updates the Center's Media Resource Catalog (*AE 1. 110/4: 990-91).

SAFETY: IN THE HOME, SCHOOL, AUTOMOBILE

A Guide to Flammable Products and Ignition Sources for Elementary Schools. U. S. Consumer Product Safety Commission. 26 p. 1990. Y 3. C 76/3: 8 F 61/5/990

A teacher's guide with objectives, information, and activities including puzzles, games, stories, and sources of more information.

Minnie Maid Teaches Sam to Lock Out Drowning. U. S. Dept. of the Interior. 12 p. 1992. I 27. 2: D 83/4

Coloring book for young children to learn water safety.

The New, Exciting, Original, One and Only, First Time Ever POISON Safety Game. U. S. Dept. of Health and Human Services. 4 p. 1990. HE 20. 4010/a: P 756/2/990

Game for grade and middle school students.

Prevent Bicycle Accidents: A Message for Parents. U. S. Dept. of Transportation. 2 p. 1992. TD 8. 2: P 91/992 (Fact sheet.)

Prevent Pedestrian Accidents: Preschool Children and Elementary Children. U. S. Dept. of Transportation. 2 p. 1990. TD 8. 2: P 91/2 (Fact sheet.)

Safer Streets Ahead: A Community Handbook to Prevent Impaired Driving. U. S. Dept. of Transportation. 51 p. 1990. TD 8. 8: Sa 1/15

Information and a resource list for groups trying to combat alcohol and drug affected drivers. Resource section includes fact sheets, resource lists, activity suggestions, tips for hosting safe parties, and more.

Taking the Lead Facilitator's Guide. U. S. Dept. of Transportation. 40 p. 1991. TD 8. 8: St 9/2

Program for alcohol, drug, and safety belt safety aimed at teenagers. Includes lesson plan, script, activity sheets, list of sources for more information. Use with title, below.

Taking the Lead: A Student Traffic Safety Action Handbook. U. S. Dept. of Transportation. 28 p. + poster, handouts. 1992. TD 8. 8: St 9/992

For school groups and students who wish to organize a safety program. Goals, sources of more information, fact sheets, fund raising ideas. Topics include alcohol/drug abuse, seat belts, air bags, impaired driving; includes masters for student handouts.

Which Toy for Which Child: A Consumer's Guide for Selecting Suitable Toys, Ages Six through Twelve. U. S. Consumer Product Safety Commission. 13 p. 1990. Y 3. C 76/3: 8 T 66/3

A guide for selecting safe toys.

SCIENCE, MISCELLANEOUS TOPICS

A. M. Weather for Teachers. U. S. Dept. of Commerce. 24 p. 1981. C 55. 102: W 37

Thirteen modules; topics include surface weather map, models of weather, the view from space, weather radar, winds aloft, and temperature. Covers actual weather patterns and conditions including hurricanes, thunderstorms, tornadoes, flash floods, and winter storms.

Earth's Mysterious Atmosphere, ATLAS 1, Teacher's Guide with Activities. National Aeronautics and Space Administration. 73 p. 1991. NAS 1. 19: 282

For use with middle-school students; lessons, activities, additional sources of information. Teaches chemistry, physics, life sciences, space, and math. See also: Atmospheric Detectives, ATLAS 2, Teacher's Guide with Activities, (26 p., 1992, NAS 1. 19: 285) for middle-school students also. Version in Spanish also available: The Mysterious Atmosphere of the Earth, ATLAS: Instruction Guide with Activities, (25 p. 1993, NAS 1. 19: 290/03-93)

The Fingerprints of Light, Star Stuff and People. National Aeronautics and Space Administration. 68 p. 1991. NAS 1.2: F 49/2

Three sections: a history of the development of science and technology; concepts and skills associated with the study of light; part three contains student activities. Interdisciplinary: science and history. Activities for grades 4-8; includes a glossary.

The Gypsy Moth in the Classroom. U. S. Dept. of Agriculture. 92 p. 1991. A 13. 2: G 99/3

For science classes in the elementary grades; how to raise gypsy moths in the classroom. Includes activities and sheets for duplicating.

Helping Your Child Learn Science. U. S. Dept. of Education. 58 p. 1991. ED 1. 302: C 43/15

Simple activities to help children learn basic science concepts; ages 3-10 years.

Jet Propulsion Laboratory Magellan Mapping Module. National Aeronautics and Space Administration. 69 p. 1991.
NAS 1. 2: M 27

Focuses on mapping and remote sensing. Activities develop two and three dimensional mapping skills. Interdisciplinary: geography, math, science, history, reading, composition. Uses a "writing across the curriculum" process. For grades K-12; activities for lower grades are marked.

Let's Visit a Research Laboratory: Introduction and Lesson Plans. U. S. Dept. of Health and Human Services.
Folder. 1991. HE 20. 8002: R 31/4

Folder has five activities, for grades 2-5, covering topics of laboratories, scientific method, lab safety, lab animal care, and careers. Includes a bibliography.

A Look at Weather: Activities for the Primary Student. National Aeronautics and Space Administration. 31 p.
1988. NAS 1. 2: W 37/2

Maps, games, word problems; kinds of weather, forecasting, weatherlore.

Minerals and You Coloring Book. U. S. Dept. of the Interior. 28 p. 1991. I 28. 2: M 66/23

Includes information for teachers about the importance of minerals in our daily lives; tells how minerals are processed and used.

Pathway to Fishing. U. S. Fish and Wildlife Service. Kit. J993. I 49. 2: F 53/27/kit/(letters)

Program that teaches aquatic ecology and basic fishing techniques. Designed for youth; demonstrates how knowledge of fish biology and aquatic habitats can be useful in catching a variety of fish. Consists of a user manual, posters, certificates, knot cards, ethics cards, evaluations forms, and an instructional video. Includes instructor guide, list of materials and 12 learning session guides.

Safety in the School Science Laboratory: Instructor's Resource Guide. U. S. Dept. of Health and Human Services.
various paging. 1977. HE 20. 7108: Sa 1

A training manual; student safety, safety using chemicals and storing them, safety with equipment, etc.

Sandy Hook Discovery Program: Teacher's Guide. U. S. Dept. of the Interior. 33 p. 1990. I 29. 2: Sa 5/10/teacher.
Also part of set: Sandy Hook Discovery Program: Student Workbook and Daily Journal. 15 p. 1990.
I 29. 2: Sa 5/9/student. Your Visit to Sandy Hook. 31 p. 1990. I 29. 2: Sa 5/8

Teacher's guide has lessons, activities, a resource list. Topics include the ecology of an ocean beach and a salt marsh, the food chain, and the environment. Student workbook has activities and graphics. The last title, above, is a supplement with background information, questions, and a resource list.

School Science Laboratories: A Guide to Some Hazardous Substances. U. S. Consumer Product Safety
Commission. 59 p. 1984. Y 3. C 76/3: 8 H 33/2

Safety recommendations, chemical storage rooms, the science inventory, and a series of health and safety tables listing various chemicals and substances.

Telescope Primer: Concept Outline and Transparency Masters. National Aeronautics and Space Administration.
25 p. 1991. NAS 1. 2: T 23/6

Basic concepts and principles of telescope design. Science classes, middle school and up.

Volcanoes in Eruption, Set 1 and Set 2. U. S. Dept. of Commerce. Each: 8 p. 1991. C 55. 2: V 88/ Set I; and C 55. 2: V88/Set II

Pictures from slide sets which can be purchased; description of each picture, and basic information about volcanoes.

Watch Out... Storms Ahead! Owlie Skywarn's Weather Book. National Weather Service. 27 p. 1990. C 55. 102: Sk 9/4/984

Topics include tornadoes, lightning, winter storms; has information and quizzes for students.

What do Maps Show? U. S. Dept. of the Interior. Kit. 1993. I 19. 2: M 32/21/kit

A teaching poster and four step-by-step lesson plans; for upper elementary and junior high students. Helps students understand and use maps. Includes activity sheets, reproducible maps, summary of geographic concepts, and list of materials from the U. S. Geological Survey for teachers.

Weather Calendar. National Aeronautics and Space Administration. 11 p. 1991. NAS 1. 2: C 12

An activity publication designed to help keep track of weather observations done by students. Explains weather map symbols, has a windchill chart and weather facts.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Biotechnology: Education. National Agricultural Library. 22 p. 1992. * A 17. 24: 92-5

Lists sources of general information, textbooks, training, secondary school and university level materials, and materials in specific fields such as agriculture and medicine.

Energy Education Resources, Kindergarten through 12th Grade. U. S. Dept. of Energy. 12 p. 1990. E 3. 27/6: 990

A listing of free or low-cost educational materials available from organizations, private companies, and government agencies.

Geologic Hazards Slide Sets. National Oceanic and Atmospheric Administration. 4 p. 1990. C 55. 2: G 29/3

Tells how to purchase high school level slides about earthquakes, tsunamis, landslides, volcanoes; from the National Geophysical Data Center.

NASA'S Education Program Inventory, FY 91. National Aeronautics and Space Administration. 87p. 1992. NAS 1. 19: 284

Directory of NASA's educational programs with persons to contact.

National Science Foundation Film and Video Catalog. National Science Foundation. 23 p. 1989. NS 1. 13: F 48

Lists and describes films and videos for rent, free loan, or purchase. Topics include astronomy, earth sciences, ecology, education, energy, weather, physics, etc. For high school and adult levels.

SCIENCE, AVIATION

Aerospace Education Services Project. National Aeronautics and Space Administration. 5 p. 1991. NAS 1. 2: Ae 8/14

Set of plans for building five model airplanes.

August Martin, Activities Book. U. S. Dept. of Transportation. 20 p. 1991. TD 4. 2: M 36

The first Black airline captain of a U. S. airline; biographical information, games, activities: word games/scrambles, a math game, drawing a picture. Elementary grades.

Aviation and Space Curriculum Guide, K-3. U. S. Dept. of Transportation. 259 p. 1992. TD 4. 8: Av 5/7

Designed for use across the curriculum by teachers with little or no experience in the area of aviation/space; three sections, list of units and topics, seven units of classroom activities with purpose, background information, etc., and a teacher's resource section.

Aviation Education. Quarterly periodical. Federal Aviation Administration. TD 4. 70: (vol./nos.)

Information about aviation, contacts in various states, lists of materials available for purchase or at no cost.

Airlift for Young Minds: Teaching Guide, Elementary Aviation Lessons for Science Classes. Federal Aviation Administration. 1992. various paging. TD 4. 8: Ai 7/48/pack

Teacher information, lesson plans, activities, games, models to make, pictures, and more. Includes a list of resources available free from the FAA and a list of Aviation Education Resource Centers which can supply more free materials.

Discovery: The Historical Perspective of Flight. National Aeronautics and Space Administration. 1991. 51 p. + app. NAS 1. 84: 105

For grades K-3; information for teachers, vocabulary, classroom activities. Contains 18 reproducible activity sheets and study prints.

National Aero-Space Plane (X-30). National Aeronautics and Space Administration. 4 p. 1991. NAS 1. 2: Ae 8/15

Pattern for a paper model of the X-30 airplane; information and topics for classroom discussion.

Workers in Aviation: Activities for the Primary Student. National Aeronautics and Space Administration. 32 p. 1990. NAS 1. 2: Av 8

An activity packet: terms, games, math problems, word scrambles; sources of more information.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Federal Aviation Administration Aviation Education Programs and Materials. Federal Aviation Administration. 25 p. 1990. TD 4. 2: Ed 8/3

Source of free educational publications, curriculum guides, film/video catalogs. List is arranged by grade level.

Federal Aviation Administration Aviation Education Resource Centers: A New Concept of Partnerships in Education. Federal Aviation Administration. 10 p. 1993. TD 4. 2: Av 5/16

Lists types of publications (career information, software, classroom materials, videos, etc.) that are available and ordering addresses; most are free.

Software for Aerospace Education. A Bibliography. National Aeronautics and Space Administration. 88 p. 2nd edition, 1989. NAS 1. 9/2: So 2

Gives description, age level, hardware requirements, cost; software for K-adult. Subjects include aviation, space flight, astronomy, remote sensing, and other topics in physics, biology and chemistry.

SCIENCE, THE ENVIRONMENT AND CONSERVATION

America's Wild Horses: Five Day Lesson Plan and Workbook, 4th Grade. U. S. Dept. of the Interior. 26 p. 1990. I 53. 2: H 78/12. Also: Legend, a student activity book. 22 p. 1990. I 53. 2: L 52

Teacher's guide has lesson plans, a fact sheet, vocabulary list, games, and puzzles. Use with second title.

The Bureau of Land Management Activity and Coloring Book, Recommended for Grades K-6. U. S. Dept. of the Interior. 24 p. 1990. I 53. 2: C 71/5

Designed to create an awareness of and appreciation for natural resources (including animals, birds, plants, and minerals) which exist on public lands.

The Bureau of Land Management, Arizona: Activity and Coloring Book. U. S. Dept. of the Interior. 25 p. 1991. I 53. 2: Ar 4/8

Wildlife habitat, cultural heritage, mining, flora, fauna. Puzzles, questions, pictures.

Chessie: A Chesapeake Bay Story. U. S. Dept. of the Interior. 24 p. 1989. I 49. 2: C 42/4

A story and coloring book for elementary grades; subjects are pollution and caring for the environment.

Connections. U. S. Dept. of the Interior. Set of eight titles; 8-10 pgs. each. 1992. I 29. 2: C 76/4/(grade numbers)

Set of activity guides for studying the environment. Grades 1- 7/8. Include goals, objectives, activities, pictures, stories, games. Grade 1: Similarities and Differences (Biodiversity). Grade 2: Homes and Habitats. Grade 3: Adaptation in Nature. Grade 4: Order in Nature. Grade 5: Continuity and Change. Grade 6: Interactions and Interdependence. Grades 7-8: Limiting Factors.

"Do Your Part" Activities Guide. U. S. Dept. of the Interior. pamphlet. 1992. I 49. 6/2: Y 8/3

For 4-6th grades; information about wetlands, aquatic life, water birds. Vocabulary, reading list, activities, sources of more information.

Earth Notes for Educators, Grades K-6. U. S. Environmental Protection Agency. Quarterly. EP 1. 108: (year/number)

Quarterly periodical. Articles, classroom activity ideas contributed by teachers, bibliographies of books. Topics: environmental awareness and education, rain forests, ozone layer, and more.

Endangered Species Coloring Book: Save Our Species. U. S. Environmental Protection Agency. 26 p. 1992. EP 5. 2: Sp 3

Discusses how species become endangered; descriptions and range maps of species. Colored picture and scientific name of each.

The Happy Earth Day Coloring and Activities Book. U. S. Environmental Protection Agency. 11 p. 1990. EP 1. 2: Ea 7/5

Activities and pictures which could be copied.

A Home for Pearl: Instructional Guide. U. S. Dept. of the Interior. 44 p. 1991. I 49. 6/2: H 75

Guide to use with a videotape series about wildlife habitat and the requirements of wild animals. For ages 6-12. Features a robin, rabbit, barn owl, and bald eagle. Guide has overview, objectives, story summary, questions, activities, pictures to color, follow-up activities. Includes Project WILD activities.

Mark Trail Tells the Story of a Fish in Trouble. U. S. Dept. of the Interior. 14 p. 1992. I 49. 2: F 52/20

Comic book/coloring book about protecting the environment of the striped bass.

Mission to Planet Earth: A Puzzle Coloring Book for Kids and Grown-ups. National Aeronautics and Space Administration. 20 p. 1991. NAS 1. 19: 277

Word puzzles, pictures to color. Topics: air pollution, acid rain, space exploration, the greenhouse effect.

National Park Service Activities and Adventures for Kids, a Look and See Book. U. S. Dept. of the Interior. 30 p. 1992. I 29. 2: Ac 8

Activity book with games, puzzles, information. Each confined to one page, suitable for copying.

National Wildlife Refuges. . . Wildlife's Best Friend. U. S. Dept. of the Interior. 20 p. 1990. I 49. 44/2: R 25

What the refuge system is, a history of it, what's in the future.

Neighbors. U. S. Dept. of the Interior. 18 p. 1990. I 49. 2: N 31

A storybook for upper elementary and middle school students about migration of canvasback ducks from northern Canada to the United States; informs about wetlands, nesting and the importance of wetlands.

Nest Boxes for Wood Ducks. U. S. Dept. of the Interior. 15 p. 1990. I 49. 13/4: 510

Tells how to build nest boxes as a science project; describes materials needed and has plans for building nest boxes to help increase the number of wood ducks.

The Rocky Mountain Arsenal Story. U. S. Dept. of Defense. 13p. 1992. D101. 2: R 59/3

Comic book format with a game; clean-up of arsenal area. Also: Rocky Mountain Arsenal Coloring and Activities Book. 10p. 1992. D 101. 2: R 59/2

Sleeping Bear Dunes National Lakeshore, Junior Ranger Workbook. U. S. Dept. of the Interior. 23 p. 1992. I 29. 2: SL 2/3

Describes the national park system, natural and cultural resources, endangered species, visitors' effects on the environment.

A Summer in the Life of Wild Mallards. U. S. Dept. of the Interior. 14 p. 1990. I 49. 2: M 29/2

A story which traces the life cycle of the mallard duck; for middle school students.

Take Pride in America with Mark Trail: A Coloring Book. U. S. Dept. of the Interior. 24 p. 1988. I 49. 2: P 93

Coloring book to help teach concepts of environmental protection to younger children.

Teaching Soil and Water Conservation: A Classroom and Field Guide. U. S. Dept. of Agriculture. 30 p. 1992. A 1. 68: 341

Practical suggestions for activities and observations in the classroom and out-of-doors for science and social studies teachers. Each activity is in two parts: a how-to-do it section and an interpretation, with the former addressed to students and the latter to teachers.

Tread Lightly! Hunter Education Student Kit. U. S. Dept. of Agriculture. 22 p. 1990. A 13. 2: T 71/50/stud. Also: Tread Lightly! Hunter Education Instructor's Supplement. 18 p. 1990. A 13. 2: T 71/50/inst./supp.

Helps students in hunter training classes become aware of the damage off-highway vehicles can cause in the environment. Includes lesson guides, exercises, activities, games. Two parts, as above. See next title also.

Tread Lightly! Science Education Instructor's Kit. U. S. Dept. of Agriculture. 25 p. 1990. A 13. 2: T 71/50/inst.

For 7th and 8th grade science classes; discusses off-highway vehicle use in National Forests and these vehicles' effect on soil, vegetation, wildlife, watersheds, etc. Discussion guide, activities, quiz, map exercise.

Turning the Tide on Trash: A Learning Guide on Marine Debris. U. S. Environmental Protection Agency. 78 p. 1992. EP 1. 8: M 33

Interdisciplinary guide; three teaching units: definitions, sources of marine debris; effects of marine debris, and developing solutions to marine debris. Each unit has a summary, background information, facts, games and activities, lists of materials needed, procedures, and subjects covered. Three appendices: glossary, list of recently published materials, and clip art.

Welcome to the Wetlands. U. S. Environmental Protection Agency. poster. 1989. EP 1. 2: W 53/6

Poster with information about what wetlands are, what they do, and threats to them. Grade school/junior high.

Working Together: Geese and Ducks for the Future. U. S. Dept. of the Interior. 11 p. 1990. I 49. 2: W 89

Comic book format helps children understand the work of the Fish and Wildlife Service in habitat preservation and game law enforcement.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Federal Junior Duck Stamp Design Contest and Conservation Program: Bibliography for Grades K through 12. U. S. Dept. of the Interior. 29 p. 1990. I 49. 18: D 85

A bibliography of videos, films, music/dance/drama, books, magazines, and information about stamp collecting. Some are free; each description indicates age level of intended audience. Includes U. S. map of land purchased with duck stamp money.

SCIENCE, SPACE AND SPACE EXPLORATION

Note: NASA = National Aeronautics and Space Administration

Astro Companions. NASA. Set. 1991. NAS 1. 2: As 8/7

Set of twelve information sheets for studying various stars and constellations. One to use each month.

The Astronaut Game, Classroom Activities. NASA. 19 p. 1993. NAS 1.2: C 56/PACK. (microfiche)

Topics: human space flight, plant tropisms, meteoroids, zero-G demonstrator. For middle school grades.

Astronomy Resource List. NASA. 8 p. 1991. NAS 1. 2: As 8/6

Includes a two-page resource list. Also has information and exercises about the Big Dipper and the Little Dipper.

Connect the Dots. NASA. 18 p. 1991. NAS 1. 2: D 74

Set of activities for aerospace education: pages to color, games. Lower elementary grades.

Discover Aeronautics and Space: A Coloring Book for Elementary Students. NASA. 23 p. 1990. NAS 1. 84: 118

Getting a Job on the Moon. NASA. 10p. 1992. NAS 1. 2: J 57

Provides ideas for educators to build on.

Educational Horizons. NASA. Quarterly periodical. NAS 1. 49/2: (vol./no.)

Articles, ideas for the classroom, and sources of further information.

Human Spaceflight, Activities for the Intermediate Student. NASA. 110 p. 1989. NAS 1. 2: H 88/4

Stories, activities, pictures, puzzles, a bibliography.

Liftoff to Learning. NASA. Set. 1991. NAS 1. 18: L 71

Set of five teacher's guides (3-5 pages each) with information, classroom activities, questions, and terms. Topics: space basics, Space Shuttle Columbia, Ulysses Mission, Space Shuttle Discovery, and Astro-1 Observatory.

Living in Space: Operation Liftoff, Elementary Space Program, a Resource Guide with Activities for Elementary School Teachers. NASA. 2 volumes. 1987. Book 1. (50 p.) NAS 1. 19: 222. Book 2. (50 p.) NAS 1. 19: 223.

Book 1, Levels A, B, C is for grades 1, 2, 3 and covers food, clothing, health, housing, communications, working in space. Book 2, Levels D, E, and F is for grades 4, 5, and 6 and covers the same subjects.

Lunar Base Activity. NASA. 10 p. 1992. NAS 1. 2: L 97/2

Develops skills in organization, leadership, communication; encourages interest in science. Students design components of a permanent space station on the Moon.

Lunar Pre-Test. NASA. 4p. 1992. NAS 1. 2: L 97/3

Titles: Arachnid Formations on Venus; Impact Craters and Volcanoes on Venus; Lava Flowing Over the Venusian Plains; Sapas Mons Volcano.

My ABC's of NASA: Activities for the Primary Student. NASA. 27 p. 1991. NAS 1. 2: Ab 2

An ABC book with pictures and words illustrating each letter of the alphabet. Pictures are suitable for copying.

Nergal, the 4th Planet: An Exercise in Imagination, Activities for the Elementary Student. NASA. 23 p. 1992. NAS 1.2: N 35

Information and activities about Mars. Bibliography which includes video programs which may be borrowed.

Of Wings and Things: Aeronautics Information, Stuff and Things for Students and Teachers. NASA. 85 p. 1991. NAS 1. 2: W 72/2

Information, games, models to build, activities; sources of more information.

Our Solar System. NASA. pam. 1993. NAS 1. 2: So 4/10

Brief information and a game.

An Outline of the Solar System: Activities for the Elementary Student. NASA. 38 p. 1990. NAS 1. 2: So 4/7

Games, puzzles, pictures to duplicate and a bibliography. How to make a model of the space shuttle.

PICTURES, PICTURE SETS, AND POSTERS:

All are published by the National Aeronautics and Space Administration.

Asteroid Gaspara and Galileo Images of Earth. Set of 4 pictures, 8 1/2 X 11 in. 1992. NAS 1. 12/7: 400-480 A-D

Galileo Images. Set of 8 color pictures, 8 1/2 X 11 in. 1991. NAS 1. 12/7: 400-456-(letters). Pictures of Venus, the Moon, Australia, Antarctica, the Earth.

Galileo Mission. Set of four pictures, 8 1/2 X 11 in.. 1989. NAS 1. 12/7: 400-377A-D; each has an explanation on the back. Topics include the spacecraft, Jupiter, its moons.

Galileo Spacecraft. Set of four color pictures, 8 1/2 X 11 in. 1990. NAS 1. 12/7: 400-415A-D.

Jet Propulsion Laboratory. Color picture, 8 1/2 X 11 in. 1990. NAS 1. 12/7: 400-316/rev. 1

Magellan. Set of four pictures, 8 1/2 X 11 in. 1992. NAS 1. 12/7: 400-406 A-D.

Voyager Mission Highlights. Set of four pictures, 8 1/2 X 11 in. 1991. NAS 1. 12/7: 400-152 A-D. Jupiter, rings of Saturn.

Ulysses Mission. (Jupiter and the Sun.) Set of 4 color pictures, 8 1/2 X 11 in. 1990. NAS 1. 12/7: 400-422 A-D

Voyager. Color picture, 8 1/2 X 11 in. 1990. NAS 1. 12/7: 400-321/rev. 1

Voyager: A Journey to the Outer Planets. Two large color posters, 24 X 36 in. NAS 1. 12/7: 400-396 and NAS 1. 12/7: 400-397 (In documents map case, poster drawer.)

Voyager Mission Highlights. Set of 15 color pictures, 8 1/2 X 11 in. 1989. NAS 1. 12/7: 400-389A - P. Voyager mission is described on the back of each.

Voyager Photographs of Uranus and Its Moons. Set of 8 color pictures, 8 1/2 X 11 in. 1991. NAS 1. 12/7: 400-324-(letters).

Pixel Grid. 15 p. 1991. NAS 1. 2: P 68 Set of four activities that use a graph to create images.

Rockets: A Teaching Guide for an Elementary Science Unit on Rocketry. NASA. 32p. 1992. NAS 1. 84: 112

Brief history of rockets, rocket principles, activities, and a list of model rocket manufacturers.

Primary Planets and Elementary Moons: Activities for Primary Students. NASA. 36 p. 1990. NAS 1. 2: P 69/5

Designed to supplement existing classroom studies of the solar system; activities, games, pictures to copy, sources of more information and materials.

The Space Shuttle. NASA. pam. NAS 1. 2: Sp 1/55

Three activities, including a word search, for children.

Space Shuttle: Activities for Primary and Intermediate Students. NASA. various paging. 1992. NAS 1. 2: Sp 1/54

Also bound with it: Space Shuttle: Activities for Primary Students. Information pages, games, puzzles, word searches, math games. Answer pages and bibliography.

Suited for Spacewalking: A Teacher's Guide with Activities. NASA. 65 p. 1992. NAS 1. 19: 279 (microfiche)

Activity guide for hands-on learning opportunities; activities to integrate into the curriculum of art, biology, earth science, English, history, math, physical science, social studies, and technology classes. Useful with various age levels.

To Catch a Comet... Learning from Halley's. NASA. 35 p. 1989. NAS 1. 19: 252

Ungraded classroom activities and curriculum ideas; interdisciplinary. A teaching supplement with vocabulary and a poster.

U. S. Space Shuttle Glider Kit. NASA. 4p. 1992. NAS 1. 2: G 49.

The X-30 National Aero-Space Plane Glider Kit. NASA. 4p. 1992. NAS 1. 2: Ae 8/18/kit

Instructions for building a model.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Educational Affairs Division, National Aeronautics and Space Administration, Programs and Services. NASA. 43 p. 1989. NAS 1. 84: 102

Describes programs for elementary and secondary teachers and students. Resources include educational technology (software, video conferences, laser videodisc lesson plans, etc.). Lists sources of publications, reference books, slides, audio and video cassettes, lesson plans, and computer programs. Many are free.

Educational Resources for Schools and Communities. NASA. 9 p. 1989. NAS 1. 2: Ed 8/5

Lists and describes NASA programs and tells how to get more information from the National Aeronautics and Space Administration.

How to Access NASA Audiovisuals. NASA. pamphlet. 1991. NAS 1. 2: Au 2

Tells how to obtain NASA products.

NASA Lewis Teacher Resource Center Audio/Visual Catalog, 1990-1991. NASA. 68 p. 1990. NAS 1. 9/2: L 58

Lists materials available, including printed publications, posters, photographs, booklets, etc. which are free. Address given for Resource Center which serves Nebraska.

NASA Lewis Teacher Resource Center, Educational Materials, 1992-1993. NASA. 72 p. 1992. NAS 1.2: T 22/17

Lists video tapes, slide/filmstrip programs, audio cassettes, classroom activities, Apple II software programs, and more. Address for center which serves Nebraska is given.

SEXUALITY AND SEX EDUCATION

A Time of Change. U. S. Dept. of Health and Human Services. 68 p. 1989. HE 20. 3152: T 48/2/988

English/Spanish versions in one volume; information about becoming a woman, marriage, health care, pregnancy. High school level.

SOCIAL STUDIES AND HISTORY

The Behind-the Scenes Tour of the National Archives. National Archives and Records Administration. 4 p. 1993. AE 1. 102: T 64/8

Tells about the National Archives; includes information for the teacher, and two exercises.

The Bill of Rights and Beyond: A Resource Guide. U. S. Commission on the Bicentennial of the U. S. Constitution. 63 p. 1991. Y 3. B 47/2: 8 B 49/991

Information about the Bill of Rights, suggestions for school programs, K-12; lists sources of educational material, music, plays, posters. Also includes adult and community learning experiences.

Brother Against Brother: The Civil War. National Archives and Records Administration. 4 p. 1993. AE 1. 102: W 26

Information for teachers and students and exercises.

The Charters of Freedom: The Bill of Rights. National Archives and Records Administration. 4 p. 1993. AE 1. 102: B 49

Information for teachers and two exercises.

Census Education Project, 1990. Bureau of the Census. Set. 1988. Set includes:

Educator's Guide to the 1990 Census. 5 p. 1988. C 3. 2: Ed 8/2/educat..

1990 Census, Suggested School and District Outreach Activities. (4 p. 1988. C 3. 2: Ed 8/2/sugg.)

Explanatory Letter. (1 p. 1988. C 3. 2: Ed 8/2/letter.)

Census Bureau Teaching Resources Guide. (8 p. 1988. C 3. 2: Ed 8/2/teach.)

Set of 10 activities: Activity 1 for K-2; Activity 2 for 2-6; Activity 3 for 4-7; Activity 4 for 3-10; Activity 5 for 4-8; Activity 6 for 5-12; Activity 7 for 6-12; Activity 8 for 7-12; Activity 9 for 7-12; Activity 10 for 7-12. Activity guides have teacher's notes, overview, learning objectives, vocabulary, materials needed, handouts to copy including maps, quizzes, worksheets, etc. Two activities also in Spanish. (C 3. 2: Ed 8/2/act. 1-10.)

"E Pluribus Unum", America as a Nation of Immigrants. National Archives and Records Administration. 4 p. 1993. AE 1. 102: T 41

Information for teachers and students and exercises.

Fourth Grade Curriculum: George Washington Carver National Monument. U. S. Dept. of the Interior. 47 p. 1991. I 29. 2: G 29/4

Background information for teachers; classroom student activities, outdoor activities, games, puzzles, and a suggested readings list.

Helping Your Child Learn Geography. U. S. Dept. of Education. 26 p. 1990. ED 1. 302: C 43/13

Designed to help stir interest and curiosity about geography; activities, games, maps organized around five themes dealing with places: location, character, relationships, movement, and regions.

Helping Your Child Learn History, with Activities for Children Aged 4 through 11. U. S. Dept. of Education. 48 p. 1993. ED 1. 302: C 43/23

Background information, activities to teach history as a story or as a time; includes lists of primary and upper elementary level books and other materials, addresses of national organizations and sources.

National Peace Essay Contest, 1993-94: An Annual Competition for High School Students. U. S. Institute of Peace. pam. 1993. Y 3. P 31: 2 P 31/3/993-94

1492, An Ongoing Voyage, Quincentenary Teacher's Packet. Library of Congress. 35 p. 1992. LC 1. 2: V 94/3/packet

Information and classroom activities about the Columbus quincentenary; bibliography, list of films, other sources of information.

Freight Yard Game. Smithsonian Institution. 1 p. 1985. SI 1. 2: F 88

A game with instructions; teaches geography and transportation patterns using railroads as an example.

Harper's Ferry and the Story of John Brown: Study Guide. U. S. Dept. of the Interior. 32 p. 1991. I 29. 9/2: H 23

Extended lessons, list of resources, suggestions for additional research, and an AV resource list.

An Introduction to the Records of the National Archives: "The Glory and Romance of Our History are Here Preserved". National Archives and Records Administration. 4 p. 1993. AE 1. 102: R 24/8

Information for the teacher and two exercises.

The Life of a Revolutionary War Soldier: "Simon Fobes Goes to War". National Archives and Records Administration. 4 p. 1993. AE 1. 102: R 32

Information for the teacher and two exercises.

National History Day, 1991: Rights in History. U. S. Commission on the Bicentennial of the U. S. Constitution. 30 p. 1990. Y 3. B 47/2: 2 H 62/supp. 7

Study approaches, informative essay, suggested topics, resource materials, and a bibliography.

1990 Census Education Project: American Samoa. U. S. Bureau of the Census. 1990. Kit. C 3. 2: Ed 8/6

Teacher's guide and nine activity guides with worksheets; list of further resources. For K-12 teachers of social studies, math, science, language arts.

1990 Census Education Project: Guam. U. S. Dept. of Commerce. Kit. 1990. C 3. 2: Ed 8/5

For use with K-12 students. Includes nine instructional activities, work sheets, background information, glossary; for teachers of social studies, mathematics, science, and language arts.

Our American Rights. U. S. Commission on the Bicentennial of the U. S. Constitution. Poster. 1991. Y 3. B 47/2: 2 Am 3

Information on the back of the poster for K-8; activities to help learn the meaning of the Bill of Rights; objectives; a list of books for further reading for K-4, 5-8, and teachers.

1791 to 1991, 200 Years of Our Bill of Rights: The Bill of Rights and Beyond, a Skills Handbook. U. S. Commission on the Bicentennial of the U. S. Constitution. 25 p. 1991. Y 3. B 47/2: 8 B 49/3

A supplement to the teachers' edition of Junior Scholastic. Includes questions and answers, history facts and discussion, political cartoons, case studies, profiles of people, map skills exercises, a quiz, and sources of more information. Same title also available to use with Scholastic News, (Y 3. B 47/2: 8 B 49/4; 17 p.; 1991). Contains reading skills, questions and answers, a read-aloud play, map skills, definitions, a quiz, teacher's guide, and sources of more information.

The Story of Karl Stojka: A Childhood in Birkenau. U. S. Holocaust Memorial Council. 64 p. 1992. Y 3. H 74: 2 C 43/3

Helps children understand life in a Nazi concentration camp.

"Teach About" the Bill of Rights and Beyond: A Study Guide for Elementary and Junior High Schools. U. S. Commission on the Bicentennial of the U. S. Constitution. 12 p. 1991. Y 3. B 47/2: 8 B 49/2

Text of the amendments with explanations and activities.

The United States Constitution: "The Blueprint of Democracy". National Archives and Records Administration 4 p. 1993. AE 1. 102: C 76/4

Information for the teacher and two exercises.

The U. S. Moves West. National Archives and Records Administration. 4 p. 1993. AE 1. 102: W 52

History of the American West; information for teachers and two exercises.

What's Under Your Feet? Earth Science for Everyone. U. S. Dept. of the Interior. 43p. 1992. I 19. 2: F 32

An activity book. Topics: forces, measuring, mapping, geology, the world; activities and games, upper elementary and middle school ages.

With Liberty and Justice for All: 1991, the Bill of Rights and Beyond. U. S. Commission on the Bicentennial of the U. S. Constitution. 6 p. 1991. Y 3. B 47/2: 2 B 49/2

A library resource project; a resource booklet with project ideas, lists of resource materials, and art work.

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